

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1708	((128/207.14) or (128/200.26) or (128/207.16)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 06:51
S2	18346	tracheotomy or trachea	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:23
S3	1991458	valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 06:51
S4	500	intrathoracic adj pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 06:51
S5	307258	diaphragm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 06:51
S6	6	S1 and S2 and S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 06:52
S7	54	S2 and S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 06:53
S8	54	S6 or S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 07:18

## EAST Search History

S9	2	("4582058").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 06:54
S10	31	("2339048"   "3228409"   "3342200"   "3683931"   "3692071"   "4106502"   "4325366"   "4494252").PN. OR ("4582058"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/07 06:56
S11	2	S8 and (tracheotomy adj tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 07:18
S12	54	S8 and (valves)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 07:20
S13	5	S8 and ((cm or centimeter) adj (water or H2O))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 07:21
S14	5	S8 and ((cm or centimeter) adj (water or H2O) or ((water or H2O) adj head))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 07:21
S15	15	S8 and (diaphragm with (flexible or pliable or bendable or ductile or elastic or plastic or malleable or formable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 07:24

## EAST Search History

S16	19	(US-20040231664-\$ or US-20040123868-\$ or US-20050267387-\$ or US-20040106874-\$ or US-20040019285-\$ or US-20050199237-\$ or US-20040016428-\$ or US-20030037784-\$ or US-20020170562-\$ or US-20020069878-\$).did. or (US-4326507-\$ or US-6986349-\$ or US-6604523-\$ or US-6193751-\$ or US-4424806-\$ or US-4697593-\$ or US-6526973-\$ or US-6062219-\$ or US-5692498-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/07 07:39
S17	13	S16 and @ad<="20021216"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 07:44
S18	6	S16 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 07:40
S19	19	(US-20040231664-\$ or US-20050267387-\$ or US-20040106874-\$ or US-20040019285-\$ or US-20050199237-\$ or US-20040016428-\$ or US-20030037784-\$ or US-20020170562-\$ or US-20020069878-\$ or US-20040123868-\$).did. or (US-4326507-\$ or US-6986349-\$ or US-6604523-\$ or US-4697593-\$ or US-6526973-\$ or US-6062219-\$ or US-5692498-\$ or US-6193751-\$ or US-4424806-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/07 07:44
S20	13	S19 and @ad<="20021216"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 07:44

## EAST Search History

S21	18346	tracheotomy or trachea	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:24
S22	1991458	valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:24
S23	500	intrathoracic adj pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:24
S24	307258	diaphragm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:24
S25	54	S21 and S22 and S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:24
S26	3	S25 and (speech or speaking or talk or talking)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:25